| ### Application Number 10/634,897-Conf. #7348 ### Application Free August 6, 2003 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity status. See 37 CF1.27 ### Applicant claims small entity small e | ander the Paperwork Reduction Act of 1995, no persons are requi | irea to respo | ond to | a collec | ent an | f information | unless it dis | . DĚPARTMENT OF (plays a valid OMB col | B 0651-003 COMMERCI ntrol numbe |
|---|---|---------------|-----------|-----------|------------|-----------------|----------------|---|---------------------------------------|
| Applicant claims small entity status. See 37 CFR 1.27 | S FEE TRANSMITTAL | | | | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | 5 5 5 6 6 6 | | | | iumb | | | · . · . · . · · · · · · · · · · · · · · | |
| Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 180.00 - Attorney Docket No. M4065.0700/P700-A METHOD OF PAYMENT (check at that apply) | for FY 2004 | | | | Inver | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | Effective 10/01/2003. Patent fees are subject to annual revision. | | | | | | | | |
| METHOD OF PAYMENT (check all that apply) | Applicant claims small entity status. See 37 CFR 1.27 | Δ, | rt I Init | | | } | | | |
| METHOD OF PAYMENT (check all that apply) Check \ Credit | TOTAL AMOUNT OF PAYMENT (\$) 180 00 | | | | cet No | | | 700/P700-A | |
| Check Card Order Other None Occording Other Other Order Other | | | | | | | | | |
| Deposit Account O4-1073 | Credit Money | 2 ADD | SITIO | NAL E | | | ATION (cc | minuea) | |
| Large Entity Small Entity Smal | | 3. ADD | וטוווכ | NAL F | -EE9 | ı | | | |
| Dickstein Shapiro Morin & Code 63 Code Co | L | l arge En | ntity S | Small F | ntity | | | | |
| Deposit | Account 04-1073 | Fee Fe | ee I | Fee | Fee | - | Fee Desc | ription | |
| Charge fee(s) indicated below X Credit any overpayments 1052 50 2052 25 Surcharge – late provisional filing fee or cover sheet. | | i ' | | | (\$) | | | • | Fee Paid |
| Charge fee(s) indicated below | Account | 1051 13 | 30 2 | 2051 | 65 | • | • | | |
| Charge any additional fee(s) or any underpayment of fee(s) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination 1804 920 1804 920 1804 920 1804 920 1804 920 1804 920 1805 1,840 1,840 1, | | 1052 5 | 50 2 | 2052 | 25 | | late provision | onal filing tee or cover | |
| Requesting publication of SIR prior to be above-identified deposit account. | Charge fee(s) indicated below X Credit any overpayments | 1053 13 | 30 1 | 053 | 130 | Non-English | specificatio | n | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | Charge any additional fee(s) or any underpayment of fee(s) | 1812 2,5 | 520 1 | 1812 | 2,520 | For filing a re | quest for ex p | parte reexamination | |
| The standard previously paid, if greater, For Reissues, see above 1805 1,840 | Charge (ee(s) indicated below, except for the filing fee | 1804 92 | 20* 1 | 804 | 920* | | | of SIR prior to | |
| 1. BASIC FILING FEE | | 1805 1,8 | 840* 1 | 805 | 1,840* | Requesting | publication o | of SIR after | |
| Large Entity Small Entity Fee | FEE CALCULATION | 1251 11 | 10 2 | 2251 | 55 | | | n first month | |
| Fee | | 1252 42 | 20 2 | 2252 | | | | | |
| 1255 2,010 255 1,005 2254 1,40 2255 1,005 2255 | - · · · · · · · · · · · · · · · · · · · | | | | 475 | | | | |
| 1002 340 2002 170 Design filing fee 1402 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1405 2405 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1,510 Petition to revive – unavoidable 1453 1,330 2452 155 Petition to revive – unavoidable 1453 1,330 2452 150 2452 1 | Code (\$) Code (\$) | | | | | | | | |
| 1003 530 2003 285 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to | | | | | | | | n fifth month | |
| 1451 1,510 145 | | | | | | | • | of an appeal | |
| SUBTOTAL (1) (\$) 0.00 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2451 665 Petition to revive – unavoidable 1453 1,330 2451 665 Petition to revive – unavoidable 1453 1,330 2451 665 Petition to revive – unavoidable 1453 1,330 2451 665 Petition to revive – unavoidable 1453 1,330 2451 665 Petition to revive – unavoidable 1453 1,330 2451 665 Petition to revive – unavoidable 1453 1,330 2451 665 Petition to revive – unavoidable 1453 1,350 2451 645 2452 155 Petition to revive – unavoidable 1453 1,350 2451 645 2452 155 2450 | 1004 770 2004 385 Reissue filing fee | 1403 29 | 90 2 | 2403 | 145 | Request for | oral hearing | | |
| SUBTOTAL (1) (\$) 0.00 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from below Fee Paid Independent Olaims -20*** = | 1005 160 2005 80 Provisional filing fee | | - 1 | | | | • | , , | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | SUBTOTAL (1) (\$) 0.00 | | - 1 | | | | | | • |
| Total Claims | 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1 | | | | | | | |
| Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 180.00 Recording each patent assignment per properties) Filling a submission after final rejection (37 CFR 1.129(a)) For each additional invention to be examined (37 CFR 1.129(b)) 1809 770 2810 385 Felling a submission after final rejection (37 CFR 1.129(b)) For each additional invention to be examined (37 CFR 1.129(b)) 1802 900 1802 900 Request for Continued Examination of a design application Other fee (specify) **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 | Extra Fee from | 1502 48 | 180 2 | 2502 | 240 | Design issue | e fee | | |
| Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 1206 18 2205 9 **Reissue claims in excess of 20 1207 18 2205 9 **Reissue claims in excess of 20 1208 18 2205 9 **Reissue claims in excess of 20 1209 18 2205 9 **Reissue claims in excess of 20 1200 18 2205 9 **Reissue claims in excess of 20 1201 18 2205 9 **Reissue claims in excess of 20 1202 18 2205 9 **Reissue claims in excess of 20 1203 18 2205 9 **Reissue claims in excess of 20 1204 18 2205 9 **Reissue claims in excess of 20 1205 18 2205 9 **Reissue claims in excess of 20 1206 18 2205 9 **Reissue claims in excess of 20 1207 18 2205 9 **Reissue claims in excess of 20 1208 18 2205 9 **Reissue claims in excess of 20 1209 18 2205 9 **Reissue claims in excess of 20 1200 18 2205 9 **Reissue claims in excess of 20 1201 18 2205 9 **Reissue claims in excess of 20 1202 18 2205 9 **Reissue claims in excess of 20 1203 18 2205 9 **Reissue claims in excess of 20 1204 18 205 9 **Reissue claims in excess of 20 1205 18 2205 9 **Reissue claims in excess of 20 1206 18 200 385 580 1807 700 2810 385 700 1808 770 2810 385 700 1809 770 2810 385 700 1800 385 700 385 700 1800 385 700 385 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 385 700 700 1800 700 700 700 1800 700 700 700 1800 700 700 | , | 1503 64 | 40 2 | 2503 | 320 | Plant issue f | ee | | |
| Large Entity Small | | | | 1460 | 130 | Petitions to t | the Commis | sioner | |
| Fee Fee Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in over original patent 1204 86 2204 43 Reissue independent claims over original patent 1205 18 2205 9 Reissue claims in excess of 20 1206 18 2205 9 Reissue claims in excess of 20 1207 18 2205 9 Reissue claims in excess of 20 1208 18 2205 9 Reissue claims in excess of 20 1209 18 2205 9 Reissue claims in excess of 20 1209 18 2205 9 Reissue claims in excess of 20 1209 18 2205 9 Reissue claims in excess of 20 1209 18 2205 9 Reissue claims in excess of 20 1209 1802 900 Request for expedited examination of a design application 1200 18 2205 9 Reissue claims in excess of 20 1200 18 2205 9 Reissue claims in excess of 20 1201 18 2205 9 Reissue claims in excess of 20 1202 18 2205 9 Reissue claims in excess of 20 1203 18 2205 9 Reissue claims in excess of 20 1204 18 2205 9 Reissue claims in excess of 20 1205 18 2205 9 Reissue claims in excess of 20 1206 18 2205 9 Reissue claims in excess of 20 1207 1802 900 1802 900 Request for expedited examination of a design application 1208 18 2205 9 Reduced by Basic Filling Fee Paid SUBTOTAL (3) (\$) 180.00 | Multiple Dependent | I | | 1807 | 50 | | | • • | |
| Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims, if not paid 1204 86 2204 43 Reissue independent claims over original patent 1205 18 2205 9 Reissue claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1802 900 1802 900 Request for Continued Examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1804 770 2810 385 Request for Continued Examination of a design application 1805 900 1802 900 Request for expedited examination of a design application 1806 2204 43 Reissue claims in excess of 20 1802 900 Request for expedited examination of a design application 1807 700 2810 385 Request for Continued Examination of a design application 1808 770 2810 385 Request for Continued Examination of a design application 1809 770 2810 385 Request for Continued Examination of a design application 1800 900 1802 900 Request for expedited examination of a design application 1809 770 2810 385 Request for Continued Examination of a design application | | 1806 18 | 80 1 | 1806 | 180 | | | | 180.00 |
| 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims, if not paid 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$\$) 0.00 ***or number previously paid, if greater, For Reissues, see above 1809 770 2809 385 (37 ČFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\$) 180.00 | Code (\$) Code (\$) | 8021 4 | 40 8 | 3021 | 40 | property (tim | es number | of properties) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$\$) 0.00 1802 900 1802 900 6 Request for expedited examination of a design application ***Or number previously paid, if greater, For Reissues, see above 1810 770 2810 385 For each additional invention to be examined (37CFR 1.129(b)) 1801 770 2801 385 Request for expedited examination of a design application Other fee (specify) **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\$) 180.00 | | 1809 77 | 70 2 | 2809 | 385 | | | final rejection | |
| 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 | | 1810 7 | 70 2 | 2810 | 385 | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above 1802 900 1802 900 request to expedite destination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 | 1204 86 2204 43 ** Reissue independent claims | 1801 7 | 70 2 | 2801 | 385 | Request for | Continued E | xamination (RCE) | |
| and over original patent Other fee (specify) *Reduced by Basic Filing Fee Paid **or number previously paid, if greater, For Reissues, see above **Or number previously paid, if greater, For Reissues, see above | | 1802 90 | 900 1 | 802 | 900 | | | xamination | |
| **or number previously paid, if greater, For Reissues, see above | | Other fee (| (specify | y) _ | | | •• | | |
| | | *Reduced | by Ba | sic Filir | ng Fee | Paid | SUBTO | TAL (3) (\$) | 180.00 |
| SUBMITTED BY (Complete (if applicable)) | ""or number previously paid, if greater, For Reissues, see above SUBMITTED BY | <u> </u> | | | | | | | |
| Name (Print/Type) Thomas D'Amico Registration No. 28,371 Telephone (202) 828,3332 | Name (Print/Type) Thomas J. D'Amico | (Attorney/Ag | gent) | 28,3 | <i>) </i> | | , eleptione | (202) 828-2232 | |



Docket No.: M4065.0700/P700-A (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Terry L. Gilton et al.

Application No.: 10/634,897

Filed: August 6, 2003 Art Unit: 2813

For: METHODS OF FORMING NON-

VOLATIVE RESISTANCE VARIABLE

DEVICES AND METHODS OF FORMING SILVER SELENIDE COMPRISING STRUCTURES Examiner: Not Yet Assigned

Confirmation No.: 7348

SUPPLEMENTAL IFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a Application No.: 10/634,897 Docket No.: M4065.0700/P700-A

counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Copies of the references on the PTO/SB/08 are not provided as the application was filed after June 30, 2003.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any

Application No.: 10/634,897 Docket No.: M4065.0700/P700-A

deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0700/P700-A.

Dated: July 15, 2004

Respectfully submitted,

Thomas J. D'Amico

Registration No.: 28,371

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it contains a valid OMB control number.

| Substitu | Substitute for form 1449A/B/PTO | | Complete if Known | | | | |
|----------|---------------------------------|-----------------|-------------------|------------------------|-------------------|--|--|
| | | | | Application Number | 10/634,897 | | |
| INF | ORMATI | ON DISC | LOSURE | Filing Date | August 6, 2003 | | |
| STA | ATEMEN | T BY AP | PLICANT | First Named Inventor | Terry L. Gilton | | |
| | | | | Art Unit | 2813 | | |
| | (Use as man | y sheets as nec | essary) | Examiner Name | T. H. Nguyen | | |
| Sheet | 1 | of | 3 | Attorney Docket Number | M4065.0700/P700-A | | |

| | | | U.S. PA | TENT DOCUMENTS | |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | Α | US 2004/0035401 | 2/2004 | Ramachandran et al. | |
| | В | US 2003/0212724 | 11/2003 | Ovshinsky et al. | |
| | С | US 2003/0048744 | 3/2003 | Ovshinsky et al. | - |
| | D | US 2003/0212725 | 11/2003 | Ovshinsky et al. | |
| | E | US RE 37,259E | 7/2001 | Ovshinsky | |
| | F | US 3,271,591 | 9/1966 | Ovshinsky | |
| | G | US 3,961,314 | 6/1976 | Klose et al. | |
| | H | US 3,966,317 | 6/1976 | Wacks et al. | |
| | i | US 3,983,542 | 11/1976 | Ovshinsky | |
| | J | US 3,988,720 | 10/1976 | Ovshinsky | |
| | K | US 4,177,474 | 12/1979 | Ovshinsky | |
| | L | US 4,267,261 | 5/1981 | Hallman et al. | - |
| | м | US 4,597,162 | 7/1986 | Johnson et al. | |
| | N | US 4,608,296 | 8/1986 | Keem et al. | *************************************** |
| | 0 | US 4,637,895 | 1/1987 | Ovshinsky et al. | |
| | P | US 4,646,266 | 2/1987 | Ovshinsky et al. | |
| | Q | US 4,664,939 | 5/1987 | Ovshinsky | - |
| | R | US 4,668,968 | 5/1987 | Ovshinsky et al. | - |
| | s | US 4,670,763 | 6/1987 | Ovshinsky et al. | |
| | Ť | US 4,673,957 | 6/1987 | Ovshinsky et al. | |
| | Ú | US 4,678,679 | 7/1987 | Ovshinsky | |
| | V | US 4,696,758 | 9/1987 | Ovshinsky et al. | |
| | w | US 4,698,234 | 10/1987 | Ovshinsky et al. | |
| | X | US 4,710,899 | 12/1987 | Young et al. | |
| | Ŷ | US 4,728,406 | 3/1988 | Banerjee et al. | |
| | Z | US 4,737,379 | 4/1988 | Hudgens et al. | |
| | A1 | US 4,766,471 | 8/1988 | Ovshinsky et al. | |
| | B1 | US 4,769,338 | 9/1988 | Ovshinsky et al. | |
| | C1 | US 4,775,425 | 10/1988 | Guha et al. | |
| | D1 | US 4,788,594 | 11/1988 | Ovshinsky et al. | |
| | E1 | US 4,809,044 | 2/1989 | Pryor et al. | |
| | F1 | US 4,818,717 | 4/1989 | Johnson et al. | |
| | G1 | US 4,843,443 | 6/1989 | Ovshinsky et al. | |
| | H1 | US 4,845,533 | 7/1989 | Pryor et al. | |
| | 11 | US 4,853,785 | 8/1989 | Ovshinsky et al. | |
| | J1 | US 4,891,330 | 1/1990 | Guha et al. | |
| | K1 | US 5,128,099 | 7/1992 | Strand et al. | |
| | L1 | US 5,159,661 | 10/1992 | Ovshinsky et al. | |
| | M1 | US 5,166,758 | 11/1992 | Ovshinsky et al. | |
| | N1 | US 5,177,567 | 1/1993 | Klersy et al. | |
| | 01 | US 5,296,716 | 3/1994 | Ovshinsky et al. | |
| | P1 | US 5,335,219 | 8/1994 | Ovshinsky et al. | - |
| | Q1 | US 5,359,205 | 10/1994 | Ovshinsky | |
| | R1 | US 5,341,328 | 8/1994 | Ovshinsky et al. | |
| | S1 | US 5,406,509 | 4/1995 | Ovshinsky et al. | |
| | T1 | US 5,414,271 | 5/1995 | Ovshinsky et al. | |

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Sub | estitute for form 1449A/B/PT | О | | Complete if Known | | | | |
|-------|-----------------------------------|------|-----------|------------------------|-------------------|--|--|--|
| | | | | Application Number | 10/634,897 | | | |
| l IN | NFORMATION | 1 DI | SCLOSURE | Filing Date | August 6, 2003 | | | |
| S | TATEMENT E | 3Y A | APPLICANT | First Named Inventor | Terry L. Gilton | | | |
| | | | | Art Unit | 2813 | | | |
| | (Use as many sheets as necessary) | | | Examiner Name | T. H. Nguyen | | | |
| Sheet | 2 | of | 3 | Attorney Docket Number | M4065.0700/P700-A | | | |

| L | U1 | US 5,534,711 | 7/1996 | Ovshinsky et al. |
|---|----|--------------|---------|--|
| | V1 | US 5,534,712 | 7/1996 | Ovshinsky et al. |
| | W1 | US 5,536,947 | 7/1996 | Klersy et al. |
| | X1 | US 5,543,737 | 8/1996 | Ovshinsky |
| | Y1 | US 5,591,501 | 1/1997 | Ovshinsky et al. |
| | Z1 | US 5,596,522 | 1/1997 | Ovshinsky et al. |
| | A2 | US 5,687,112 | 11/1997 | Ovshinsky |
| | B2 | US 5,694,054 | 12/1997 | Ovshinsky et al. |
| | C2 | US 5,714,768 | 2/1998 | Ovshinsky et al. |
| | D2 | US 5,825,046 | 10/1998 | Czubatyj et al. |
| | E2 | US 5,912,839 | 6/1999 | Ovshinsky et al. |
| | F2 | US 5,933,365 | 8/1999 | Klersy et al. |
| | G2 | US 6,011,757 | 1/2000 | Ovshinsky |
| | H2 | US 6,087,674 | 7/2000 | Ovshinsky et al. |
| | 12 | US 6,141,241 | 10/2000 | Ovshinsky et al. |
| | J2 | US 6,339,544 | 1/2002 | Chiang et al. |
| | K2 | US 6,404,665 | 6/2002 | Lowery et al. |
| | L2 | US 6,429,064 | 8/2002 | Wicker |
| | M2 | US 6,437,383 | 8/2002 | Xu |
| | N2 | US 6,462,984 | 10/2002 | Xu et al. |
| | 02 | US 6,480,438 | 11/2002 | Park |
| | P2 | US 6,487,113 | 11/2002 | Park et al. |
| | Q2 | US 6,501,111 | 12/2002 | Lowery |
| | R2 | US 6,507,061 | 1/2003 | Hudgens et al. |
| | S2 | US 6,511,862 | 1/2003 | Hudgens et al. |
| | T2 | US 6,511,867 | 1/2003 | Lowery et al. |
| | U2 | US 6,512,241 | 1/2003 | Lai |
| | V2 | US 6,514,805 | 2/2003 | Xu et al. |
| | W2 | US 6,531,373 | 3/2003 | Gill et al. |
| | X2 | US 6,534,781 | 3/2003 | Dennison |
| | Y2 | US 6,545,287 | 4/2003 | Chiang |
| | Z2 | US 6,545,907 | 4/2003 | Lowery et al. |
| | A3 | US 6,555,860 | 4/2003 | Lowery et al. |
| | В3 | US 6,563,164 | 5/2003 | Lowery et al. |
| | C3 | US 6,566,700 | 5/2003 | Xu |
| | D3 | US 6,567,293 | 5/2003 | Lowery et al. |
| | E3 | US 6,569,705 | 5/2003 | Chiang et al. |
| | F3 | US 6,570,784 | 5/2003 | Lowery |
| | G3 | US 6,576,921 | 6/2003 | Lowery |
| | НЗ | US 6,586,761 | 7/2003 | Lowery |
| | 13 | US 6,589,714 | 7/2003 | Maimon et al. |
| | J3 | US 6,590,807 | 7/2003 | Lowery |
| | K3 | US 6,593,176 | 7/2003 | Dennison |
| | L3 | US 6,597,009 | 7/2003 | Wicker |
| | МЗ | US 6,605,527 | 8/2003 | Dennison et al. |
| | N3 | US 6,613,604 | 9/2003 | Maimon et al. |
| | 03 | US 6,621,095 | 9/2003 | Chiang et al. |
| | P3 | US 6,625,054 | 9/2003 | Lowery et al. |
| | Q3 | US 6,642,102 | 11/2003 | Xu |
| | R3 | US 6,646,297 | 11/2003 | Dennison |
| | | | | the control of the co |

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Sut | ostitute for form 1449A/B | /PTO | | | Complete if Known |
|-------|---------------------------|--------------|----------|------------------------|-------------------|
| | | | | Application Number | 10/634,897 |
| 11 | NFORMATIC | ON DISC | CLOSURE | Filing Date | August 6, 2003 |
| S | TATEMENT | BY AF | PLICANT | First Named Inventor | Terry L. Gilton |
| | | | | Art Unit | 2813 |
| | (Use as many | sheets as ne | cessary) | Examiner Name | T. H. Nguyen |
| Sheet | 3 | of | 3 | Attorney Docket Number | M4065.0700/P700-A |

| S3 | US 6,649,928 | 11/2003 | Dennison | |
|----|--------------|---------|-------------------|--|
| T3 | US 6,667,900 | 12/2003 | Lowery et al. | |
| U3 | US 6,671,710 | 12/2003 | Ovshinsky et al. | |
| V3 | US 6,673,648 | 1/2004 | Lowrey | |
| W3 | US 6,673,700 | 1/2004 | Dennison et al. | |
| X3 | US 6,674,115 | 1/2004 | Hudgens et al. | |
| Y3 | US 6,687,427 | 2/2004 | Ramalingam et al. | |
| Z3 | US 6,690,026 | 2/2004 | Peterson | |
| A4 | US 6,696,355 | 2/2004 | Dennison | |
| B4 | US 6,687,153 | 2/2004 | Lowery | |
| C4 | US 6,707,712 | 3/2004 | Lowery | |
| D4 | US 6,714,954 | 3/2004 | Ovshinsky et al. | |

| | FOREIGN PATENT DOCUMENTS | | | | | | | | |
|-----------------------|--------------------------|--|-----------------------------------|--|---|--|--|--|--|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | | | |
| | | | | | | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁰ Applicant is to place a check mark here if English language Translation is attached.

| | | NON PATENT LITERATURE DOCUMENTS | |
|----------------------|--------------------------|---|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.